

AIR MONITORING FIELD DATA SHEET
HNU (PHOTOIONIZATION DETECTOR)

INCIDENT NAME: BOSSEPT SITE

INCIDENT LOCATION: 1002 OSWEGO STREET

UTICA, NEW YORK

DATE AND TIME OF INITIAL ARRIVAL: 05/27/87 10:30 hrs

WEATHER CONDITIONS: Temperature 63°F Pressure _____
Wind Speed 2 mph Wind Direction NE-E Humidity _____
General Weather Conditions overcast & humid

HNU CALIBRATION DATA: EPA ID # _____ Probe EPA ID # _____
Probe 10.2 (eV) Date calibrated 05/27/87 Person Cym DIAZ
Unit Charged yes Span Setting 9.8 Lense Cleaned yes
Calibration Information to 63 ppm

Are there any potential interferences (ie. high winds, electrical wires, large temperature variation, pressure drop, high humidity chemical interferences, 2- way radios, etc.)

Comments: Results are recorded in part per million benzene equivalent

BACKGROUND LOCATION: DECON AREA

Time: 10:20 Reading: 1.0 ppm Comments: _____

SAMPLING LOCATION: SUMP #5 (old pile of debris)

Time: _____ Reading: 2.0 ppm Comments: _____

SAMPLING LOCATION: SUMP #17, 16, 15 (During pumping operation)

Time: _____ Reading: 2.0 ppm Comments: _____

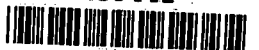
SAMPLING LOCATION: SUMP #11 (During removal of debris)

Time: _____ Reading: 2.0 ppm Comments: _____

SAMPLING LOCATION: _____

Time: _____ Reading: _____ Comments: _____

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NOTE: TODAY THE HNU SEEMS TO HAVE

M-10

ELECTRICAL PROBLEMS, ALTHOUGH
READINGS ARE STEADY, THE METER
WILL SUDDENLY JUMP WHEN THE
PROBE IS TURNED OR MOVED.

AIR MONITORING FIELD DATA SHEET
CENTURY MODEL 128 ORGANIC VAPOR ANALYZER
(FLAME IONIZATION DETECTOR)

INCIDENT NAME: BOSSERT SITE

INCIDENT LOCATION: 1002 OSWEGO STREET
UTICA, NEW YORK

DATE AND TIME OF INITIAL ARRIVAL: 05/27/87 10:30 hrs

WEATHER CONDITIONS: Temperature 63°F Pressure _____
Wind Speed 2 mph Wind Direction NE-E Humidity _____
General Weather Conditions overcast & humid

OVA CALIBRATION DATA: EPA ID # 896052 Mode CAA
Date Calibrated By Factory 04/16/87 to 50 ppm

Are there any potential interferences (ie. high winds, electrical wires, chemical interferences, 2-way radios, pressure drop, etc.)
Comments: Results are report as part per million methane equivalent.

BACKGROUND LOCATION: DECON AREA

Time: 10:20 Reading: 3.0 ppm Comments: _____

SAMPLING LOCATION: SUMP #5 (Debris has been out

Time: _____ Reading: 4.0 ppm Comments: for ~1 week)

SAMPLING LOCATION: SUMPS # 17, 16, 15 (During Pumping of liquid)

Time: _____ Reading: 4.0 ppm Comments: _____

SAMPLING LOCATION: SUMP #11 (During removal of debris at bottom of Sump)

Time: _____ Reading: _____ Comments: _____

SAMPLING LOCATION: _____

Time: _____ Reading: _____ Comments: _____

SAMPLING LOCATION: _____

Time: _____ Reading: _____ Comments: _____